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Atty. Dkt. No. WGEC/0055

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Dutta et al.

Serial No.: 10/016,437

**Confirmation No.: 5333**

**Filed: December 10, 2001**

**For: Method For Shallow Water Flow Detection**

www.ck12.org

Group Art Unit: 2128

**Examiner:** Hugh M. Jones

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Dear Sir:**

**CERTIFICATE OF FACSIMILE  
TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number 571-273-8300 to the attention of the named Examiner, on the date below.

November 23, 2005  
Date

Asa Hammond  
Signature

**RESPONSE TO OFFICE ACTION DATED AUGUST 10, 2005**

In response to the Office Action dated August 10, 2005, having a shortened statutory period for response set to expire on November 10, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. A petition for a one-month extension of time and an extension fee of \$120.00 is enclosed herewith to extend the response date up to and including December 10, 2005.

Amendments to the Drawings begin on page 2 of this paper and include both an attached replacement sheet and an annotated sheet showing changes. Amendments to the claims are reflected in the listing of claims which begins on page 3 of this paper. Remarks begin on page 9 of this paper.